

Pareto:	Pareto distribution					
g-shift	$ST0_M \mu$	$ST0_S \sigma$	$ST0_R \alpha$			
f-shift	$Prto2_P$		$Prto2_{\Delta}$	$Prto2_{\Delta}$		$Prto2^{-1}$
unshifted	$Prto_P$		$Prto_{\Delta}$	$Prto_{\Delta}$		$Prto^{-1}$
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Prev menu https://47calc.com/doc/R47/Menus/R47v0_Menu_P-FN3_page_1.pdf

Next menu https://47calc.com/doc/R47/Menus/R47v0_Menu_PLoads_page_1.pdf

Level	Label	Type	FullName	Extended description	Category	Flag	Catalog	Default
Menu p1	Pareto:	MENU	Pareto distribution	Pareto probability distribution (continuous) -- see https://en.wikipedia.org/wiki/Pareto_distribution#Pareto_types_I-IV ; TI : RegM = μ = ; RegS = σ = ; RegQ = α =	Probability (real)		Pareto:	
F1	Prto _p	Function (monadic)	Pareto type I pdf	Pareto type I probability density function	Probability (real)		Prto _p	
F2								
F3	Prto _L	Function (monadic)	Pareto type I cdf (lower)	Pareto type I cumulative distribution (lower tail)	Probability (real)		Prto _L	
F4	Prto _A	Function (monadic)	Pareto type I cdf (upper)	Pareto type I cumulative distribution (upper tail)	Probability (real)		Prto _A	
F5								
F6	Prto ⁻¹	Function (monadic)	Pareto type I qf (inverse)	Pareto type I inverse cumulative distribution (quantile)	Probability (real)		Prto ⁻¹	
fF1	Prto2 _p	Function (monadic)	Pareto type II pdf	Pareto type II probability density function	Probability (real)		Prto2 _p	
fF2								
fF3	Prto2 _L	Function (monadic)	Pareto type II cdf (lower)	Pareto type II cumulative distribution (lower tail)	Probability (real)		Prto2 _L	
fF4	Prto2 _A	Function (monadic)	Pareto type II cdf (upper)	Pareto type II cumulative distribution (upper tail)	Probability (real)		Prto2 _A	
fF5								
fF6	Prto2 ⁻¹	Function (monadic)	Pareto type II qf (inverse)	Pareto type II inverse cumulative distribution (quantile)	Probability (real)		Prto2 ⁻¹	
gF1	ST0 _M μ	Command	Store μ in M	Store parameter μ : location in register M ; Split screen : RegM = μ =	Probability (real)			
gF2	ST0 _S σ	Command	Store σ in S	Store parameter σ : scale in register S ; Split screen : RegS = σ =	Probability (real)			
gF3	ST0 _Q α	Command	Store α in Q	Store parameter α : shape in register Q ; Split screen : RegQ = α =	Probability (real)			
gF4								
gF5								
gF6								